

Table B-6. Sources of financial support for science and engineering master's degree recipients in 1997 and 1998, by major field of degree: April 1999

Major field of 1997-98 S&E master's degree	Total recipients	Sources of support							
		Earnings from employment	Gifts from parents/relatives	Scholarships, grants, fellowships	Loans from college, bank, government	Assistantships, work study	Employer assistance	Loans from parents or relatives	Other sources
All science and engineering fields.....	157,000	83,900	52,900	86,000	54,800	74,200	41,800	7,400	3,800
Total science.....	110,400	62,200	38,800	60,000	45,700	52,000	24,100	5,100	3,100
Computer and information sciences.....	20,000	9,900	6,600	9,000	3,000	9,600	7,000	S	S
Life and related sciences, total.....	16,600	9,000	6,600	9,000	6,700	7,900	3,300	S	S
Agricultural and food sciences.....	2,300	1,400	1,200	1,700	S	1,600	S	S	S
Biological sciences.....	11,600	5,800	4,700	6,300	4,900	5,400	2,300	S	S
Environmental life sciences including forestry science.....	2,600	1,800	S	S	1,200	S	S	S	S
Mathematical and related sciences.....	7,200	3,100	1,900	4,900	1,900	4,700	1,700	S	S
Physical and related sciences, total.....	9,100	4,000	2,200	6,800	2,500	6,000	2,400	S	S
Chemistry, except biochemistry.....	3,700	1,300	900	2,800	800	2,300	1,100	S	S
Earth sciences, geology, and oceanography.....	3,000	1,600	900	2,200	1,000	2,000	600	S	S
Physics and astronomy.....	2,300	1,100	S	1,800	600	1,600	600	S	S
Other physical sciences.....	S	S	S	S	S	S	S	S	S
Psychology.....	30,000	19,000	11,700	12,700	17,200	10,700	5,500	S	S
Social and related sciences, total.....	27,500	17,200	9,700	17,500	14,300	13,200	4,100	1,800	S
Economics.....	4,300	2,200	1,600	2,900	1,500	2,200	S	S	S
Political science and related sciences.....	9,400	5,800	3,400	6,200	4,800	4,000	1,400	S	S
Sociology and anthropology.....	4,300	3,200	1,700	2,900	3,000	2,800	S	S	S
Other social sciences.....	9,500	6,000	3,100	5,500	5,000	4,100	S	S	S
Total engineering.....	46,700	21,700	14,100	26,000	9,100	22,200	17,700	2,300	800
Aerospace and related engineering.....	1,500	600	400	700	300	600	700	S	S
Chemical engineering.....	2,300	1,000	600	1,500	600	1,300	600	S	S
Civil and architectural engineering.....	6,600	3,900	2,200	4,100	2,100	3,300	2,000	S	S
Electrical, electronic, computer and communications engineering.....	16,300	6,900	4,900	8,700	3,400	7,800	6,000	1,200	S
Industrial engineering.....	3,600	1,800	1,100	1,200	S	1,300	1,500	S	S
Mechanical engineering.....	6,800	3,000	2,200	4,500	1,000	3,800	2,600	S	S
Other engineering.....	9,600	4,500	2,700	5,400	1,200	4,100	4,400	S	S

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

NOTES: For the columns, details may not add to totals because of rounding.

Respondents may have multiple sources of support. Therefore, details in the rows may sum to more than "Total recipients."

These estimates of 1997 and 1998 college graduates are obtained from a sample survey of individuals receiving bachelor's or master's degrees in science or engineering fields and may differ from degree counts presented in other SRS publications.

SOURCE: National Science Foundation/Division of Science Resources Statistics, National Survey of Recent College Graduates, 1999